



ALTERNATIVE TO PTO/SB/08A/B (09/06)

Substitute for form 1449/PTO				Complete if Known	
				Application Number	10/750,315
				Filing Date	December 30, 2003
				First Named Inventor	Andrew A. BERLIN
				Art Unit	1634
				Examiner Name	R. T. Crow
Sheet	1	of	2	Attorney Docket Number	070702007900

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/RTC/	1.	US-4,683,195	07-28-1987	Mullis et al.	
	2.	US-4,683,202-A	07-28-1987	Mullis	
	3.	US-4,800,159	01-24-1989	Mullis et al.	
	4.	US-4,962,037	10-09-1990	Jett et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
/RTC/	26.	WO-94/05414	03-17-1994	University of California	T ⁶

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
/RTC/	27.	Berger and Kimmel, eds. (1987). <i>Methods in Enzymology Volume 152: Guide to Molecular Cloning Techniques</i> Academic Press, Inc.: New York City, NY, pp. v-xi.			
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Examiner Signature	/Robert Crow/	Date Considered	05/29/2007
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/RTC/	Studying the Inhibition of Cathepsin G," <i>Analytical Biochemistry</i> 217:139-147.	
	30.	Effenhauser et al. (1994). "High-Speed Separation of Antisense Oligonucleotides on a Micromachined Capillary Electrophoresis Device," <i>Analytical Chemistry</i> 66:2949-2953.
	31.	Goodman and Tippin. (2000). "The Expanding Polymerase Universe," <i>Nature Reviews: Molecular Cell Biology</i> 1:101-109.
	32.	Harrison et al. (1993). "Micromachining a Miniaturized Capillary Electrophoresis-Based Chemical Analysis System on a Chip," <i>Science</i> 261:895-897.
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	34.	Lee and Meisel. (1982). "Adsorption and Surface-Enhanced Raman of Dyes on Silver and Gold Sols," <i>Journal of Phys. Chem.</i> 86: 3391-3395.
	35.	Richter et al. (1991). "A micromachined electrohydrodynamic (EHD) pump," <i>Sensors and Actuators A</i> 29:159-168.
	36.	Sambrook et al. (1989). <u>Molecular Cloning: A Laboratory Manual</u> , 2nd Ed. Cold Spring Harbor Laboratory Press: Cold Spring Harbor, NY, pp. xi-xxviii Table of Contents.
	37.	Siegel, Benjamin M. (1987). "Ion-Beam Lithography," Chapter 5 <i>In VLSI Electronics Microstructure Science, Volume 16: Lithography for VLSI</i> . Einspurch and Watts, eds. Academic Press, Inc.: New York City, NY, pp.147-227.
↓	38.	Townsend and Tipson, eds. (1978). <u>Nucleic Acid Chemistry: improved and new synthetic procedures, methods, and techniques, Part One</u> . John Wiley & Sons, Inc.: New York City, NY, pp. v-xv Table of Contents.
/RTC/	39.	Woolley and Mathies. (1994). "Ultra-high-speed DNA fragment separations using microfabricated capillary array electrophoresis chips," <i>PNAS</i> 91:11348-11352.

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